

## Supplemental Online Content

Kanchi R, Lopez P, Rummo PE, et al. Longitudinal analysis of neighborhood food environment and diabetes risk in the Veterans Administration Diabetes Risk cohort. *JAMA Netw Open*. 2021;4(10):e2130789. doi:10.1001/jamanetworkopen.2021.30789

**eAppendix.** *ICD* Codes Used to Identify Type 2 Diabetes

**eFigure 1.** Cohort Flow Diagram of Diabetes-Free Cohort of US Veterans, 2008-2016

**eFigure 2.** Piecewise Exponential Models Testing the Effect of Neighborhood Food Environment Density (Count per Square Kilometer) on the Risk of Developing Type 2 Diabetes Among United States Veterans

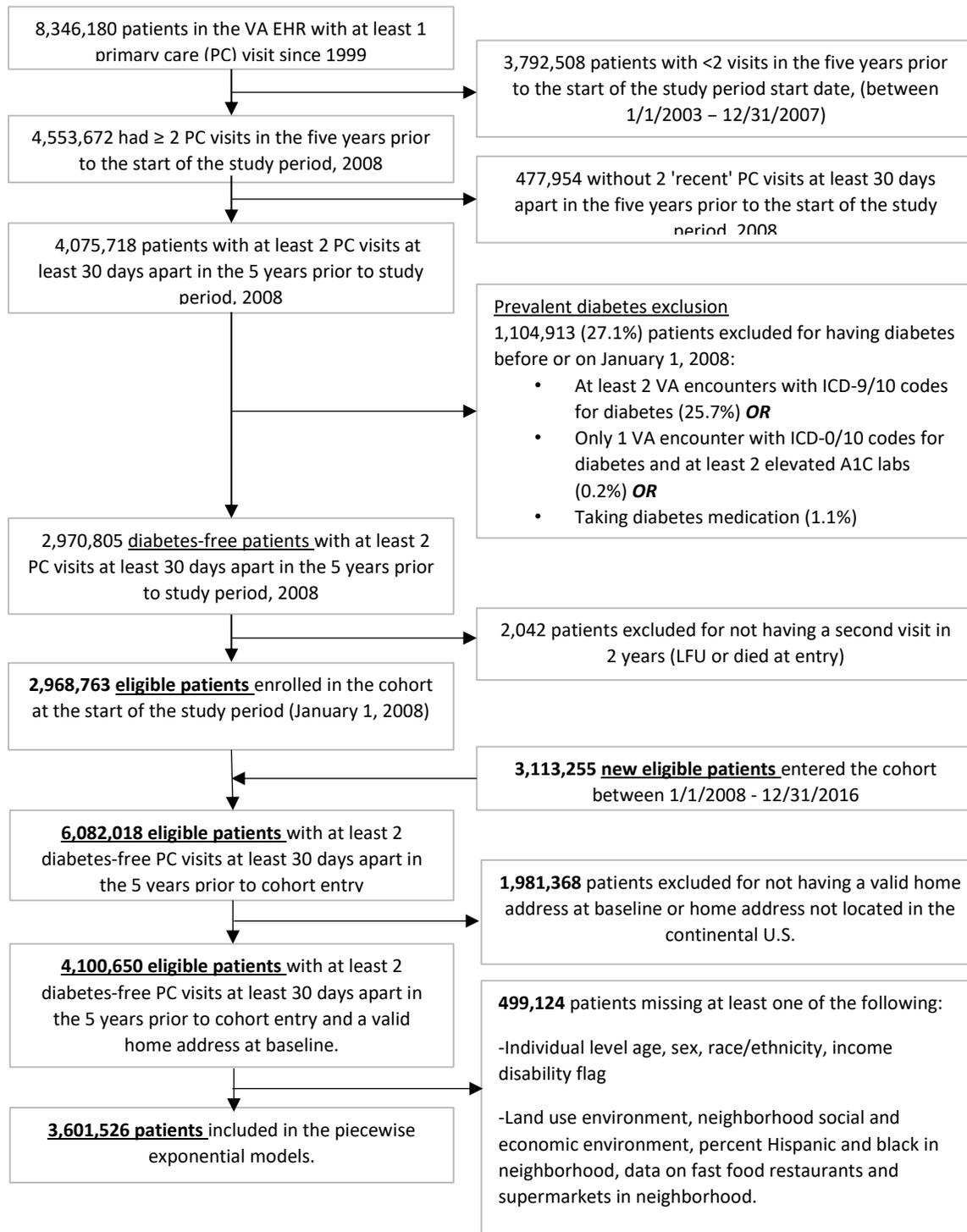
This supplemental material has been provided by the authors to give readers additional information about their work.

**eAppendix: ICD Codes Used to Identify Type 2 Diabetes:**

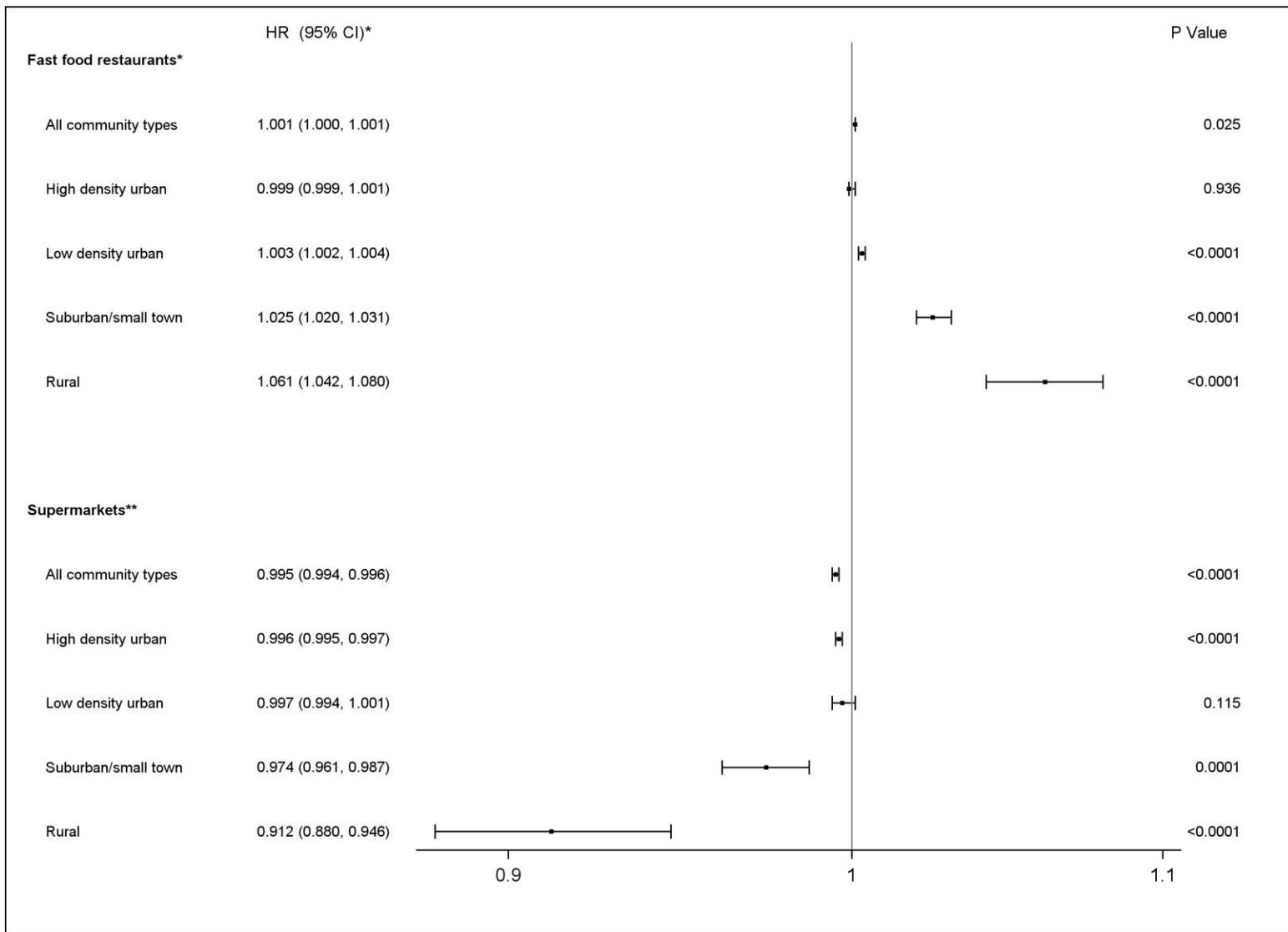
ICD-9 codes: 250, 250.0, 250.00, 250.02, 250.1, 250.10, 250.12, 250.2, 250.20, 250.22, 250.3, 250.30, 250.32, 250.4, 250.40, 250.42, 250.5, 250.50, 250.52, 250.6, 250.60, 250.62, 250.7, 250.70, 250.72, 250.8, 250.80, 250.82, 250.9, 250.90, 250.92

ICD-10 codes: E11.00, E11.01, E11.21, E11.22, E11.29, E11.311, E11.319, E11.321, E11.3211, E11.3212, E11.3213, E11.3219, E11.329, E11.3291, E11.3292, E11.3293, E11.3299, E11.331, E11.3311, E11.3312, E11.3313, E11.3319, E11.339, E11.3391, E11.3392, E11.3393, E11.3399, E11.341, E11.3411, E11.3412, E11.3413, E11.3419, E11.349, E11.3491, E11.3492, E11.3493, E11.3499, E11.351, E11.3511, E11.3512, E11.3513, E11.3519, E11.352, E11.3521, E11.3522, E11.3523, E11.3529, E11.353, E11.3531, E11.3532, E11.3533, E11.3539, E11.354, E11.3541, E11.3542, E11.3543, E11.3549, E11.355, E11.3551, E11.3552, E11.3553, E11.3559, E11.359, E11.3591, E11.3592, E11.3593, E11.3599, E11.36, E11.37, E11.37X1, E11.37X2, E11.37X3, E11.37X9, E11.39, E11.40, E11.41, E11.42, E11.43, E11.44, E11.49, E11.51, E11.52, E11.59, E11.610, E11.618, E11.620, E11.621, E11.622, E11.628, E11.630, E11.638, E11.641, E11.649, E11.65, E11.69, E11.8, E11.9

**eFigure 1. Cohort Flow Diagram of Diabetes-Free Cohort of US Veterans, 2008–2016**



**eFigure 2:** Piecewise Exponential Models Testing the Effect of Neighborhood Food Environment Density (Count per Square Kilometer) on the Risk of Developing Type 2 Diabetes Among United States Veterans



\* Model adjusted for age, sex, race/ethnicity, income/disability flag, land use environment, neighborhood social and economic environment, percent Hispanic and black in neighborhood, and 5-year average supermarket density in network buffers.

\*\* Model adjusted for age, sex, race/ethnicity, income/disability flag, land use environment, neighborhood social and economic environment, and percent Hispanic and black in neighborhood.

Only individuals with available data on all the variables in the models are included (n=3,601,526).